

**RECEIVED
CENTRAL FAX CENTER**

JUN 23 2009

PTO/SB/81A (12-08)

Approved for use through 11/30/2011, OMB 0651-0035
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT - POWER OF ATTORNEY OR REVOCATION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS	Patent Number	7,016,481 B2
	Issue Date	March 21, 2006
	First Named Inventor	David McElvaney
	Title	Remote Internet Telephony Device
	Attorney Docket Number	3718REX

I hereby revoke all previous powers of attorney given in the above-identified patent.

☐ A Power of Attorney is submitted herewith.

OR

☐ I hereby appoint Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s) with respect to the patent identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

OR

☒ I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) with respect to the patent identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Practitioner(s) Name	Registration Number
Joseph N. Hosteny	28,020
Arthur A. Gasey	35,150

Please recognize or change the correspondence address for the above-identified patent to:

☐ The address associated with the above-mentioned Customer Number.

OR

☐ The address associated with Customer Number:

OR

☒ Firm or Individual Name

Niro, Scavone, Haller & Niro

Address

181 W. Madison - Suite 4600

City

Chicago

State

IL

Zip

60602

Country

US

Telephone

(312) 238-0733

Email

martin@nshn.com

I am the:

☐ Inventor, having ownership of the patent.

OR

☒ Patent owner.

Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted herewith or filed on _____

SIGNATURE of Inventor or Patent Owner

Signature	<i>Michael J. McCarthy</i>	Date	6/19/09
Name	Michael McCarthy	Telephone	(410) 788-3002
Title and Company	President - Riparius Ventures LLC		

NOTE: Signatures of all the inventors or patent owners of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ *Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.51, 1.52 and 1.53. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JUN 23 2009

PTO/SB/96 (08-09)

Approved for use through 06/30/2009. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: David McElvaneyApplication No./Patent No.: 7,016,481Filed/Issue Date: 03/26/2006Titled: REMOTE INTERNET TELEPHONY DEVICE

Riparius Ventures, LLC

, a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest in;
2. ☐ an assignee of less than the entire right, title, and interest in
(The extent (by percentage) of its ownership interest is _____ %); or
3. ☐ the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)

the patent application/patent identified above, by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 022824, Frame 0687, or for which a copy therefore is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at

Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at

Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at

Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

- ☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Michael J. McCarthy

Signature

6/19/09

Date

Michael McCarthy

President

Printed or Typed Name

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

USPTO

6/17/2009 11:06:28 AM PAGE 2/004 Fax Server

O:JOSEPH N. HOSTENY COMPANY:181 W. MADISON - SUITE 4600

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

500886784A

JUNE 16, 2009

PTAS

JOSEPH N. HOSTENY
181 W. MADISON - SUITE 4600
NIRO, SCAVONE, HALLER & NIRO
CHICAGO, IL 60602**UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 06/16/2009

REEL/FRAME: 022824/0687
NUMBER OF PAGES: 2BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: RIPARIUS - 3718REX**ASSIGNOR:**

RIPARIUS VENTURES, LLC

DOC DATE: 12/23/2004

ASSIGNEE:RIPARIUS VENTURES, LLC
25 SHILLING ROAD
HUNT VALLEY, MARYLAND 21031

SERIAL NUMBER: 09734163

FILING DATE: 12/11/2000

PATENT NUMBER: 7016481

ISSUE DATE: 03/21/2006

TITLE: REMOTE INTERNET TELEPHONY DEVICE

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto.gov

USPTO

6/17/2009 11:06:28 AM PAGE 3/004 Fax Server

J:JOSEPH N. HOSTENY COMPANY:181 W. MADISON - SUITE 4600

022824/0687 PAGE 2

ASSIGNMENT SERVICES BRANCH
PUBLIC RECORDS DIVISION

USPTO

6/17/2009 11:06:28 AM PAGE 4/004 Fax Server

J:JOSEPH N. HOSTENY COMPANY:181 W. MADISON - SUITE 4600

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.106/16/2009
500886784

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Riparius Ventures, LLC	12/23/2004
RECEIVING PARTY DATA	
Name:	Riparius Ventures, LLC
Street Address:	25 Shilling Road
City:	Hunt Valley
State/Country:	MARYLAND
Postal Code:	21031
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	7016481
CORRESPONDENCE DATA	
Fax Number:	(312)377-3262
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.	
Phone:	312-238-0733
Email:	martin@nshn.com
Correspondent Name:	Joseph N. Hosteny
Address Line 1:	181 W. Madison - Suite 4600
Address Line 2:	Niro, Scavone, Haller & Niro
Address Line 4:	Chicago, ILLINOIS 60602
ATTORNEY DOCKET NUMBER:	RIPARIUS - 3718REX
NAME OF SUBMITTER:	Joseph Hosteny
Total Attachments: 1 source=ripariusassignment#page1.tif	

CH 540.00 7016481



US007016481B2

(12) **United States Patent**
McElvaney

(10) Patent No.: **US 7,016,481 B2**
(45) Date of Patent: **Mar. 21, 2006**

(54) **REMOTE INTERNET TELEPHONY DEVICE**

(56) **References Cited**

(75) Inventor: **David McElvaney, Monkton, MD (US)**

U.S. PATENT DOCUMENTS

(73) Assignee: **Ripartis Ventures, LLC, Timonium, MD (US)**

6,006,088 A * 12/1999 Conso 455/415
6,438,384 B1 * 8/2002 Chen 455/462
6,728,546 B1 * 4/2004 Peterson et al. 455/462
6,731,751 B1 * 5/2004 Papadopoulos 379/399.01
6,826,174 B1 * 11/2004 Erickson et al. 370/352

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 1007 days.

* cited by examiner

(21) Appl. No.: **09/734,163**

Primary Examiner—Allan Hoosain

(22) Filed: **Dec. 11, 2000**

(74) *Attorney, Agent, or Firm*—Max Sniel Oppenheimer

(65) **Prior Publication Data**

US 2001/0001610 A1 May 24, 2001

Related U.S. Application Data

(63) Continuation-in-part of application No. 08/734,857, filed on Oct. 23, 1996.

(51) Int. Cl.
H04M 1/64 (2006.01)
H04M 3/00 (2006.01)

(53) U.S. Cl. 379/88.17; 379/67.1; 379/76;
379/72; 379/88.11; 379/88.12; 379/88.18;
379/265.01; 379/265.09

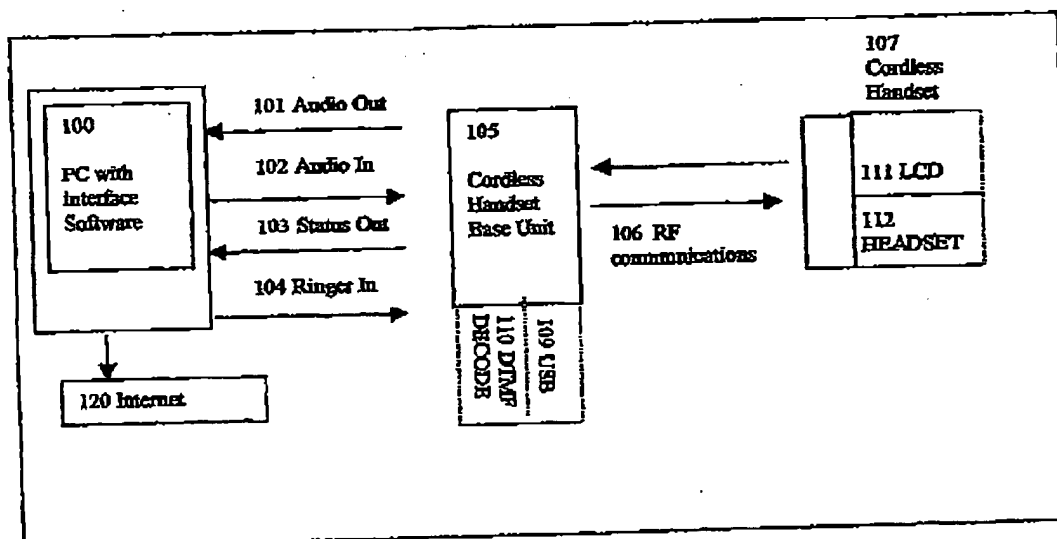
(58) Field of Classification Search 455/412,
455/413, 414, 451, 461, 462, 465; 379/67.1,
379/72, 76, 88.17, 88.18, 265.01, 265.09

See application file for complete search history.

(57) **ABSTRACT**

A device and process to allow remote receipt and placement of Internet Telephony connections (calls) using emulation of traditional POTS telephone service through a combination of software and a specialized cordless handset appliance. The system allows ringing and answering of inbound calls, dialing of outbound numbers, and signaling of handset status, as well as traditional telephony capabilities such as memory dialing, redial and radio channel controls. Voice control of dialing may also be implemented under software control. This system is easily adapted for operation with most PC based Internet Telephony software systems.

16 Claims, 23 Drawing Sheets



ASSIGNMENT

Whereas, I, David McElvaney, hereinafter called assignor, is the inventor of certain improvements in:

REMOTE INTERNET TELEPHONY DEVICE

For which a U.S. Patent Application, filed December 11, 2000, and assigned serial number 09/734,163, and

Whereas, Riparius Ventures, LLC, hereinafter called assignee, desires to acquire assignor's entire right, title, and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for One Dollar (\$1.00) and other valuable consideration, receipt whereof is hereby acknowledge.

The above named assignor does hereby sell, assign, and transfer to the above named assignee, its successors and assigns, my entire right, title and interest in the application and the invention disclosed therein for the United States of America and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, and requests the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and hereby agrees that the assignee may apply for foreign Letters Patent on the invention and assignor will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

Signed and sealed,

David McElvaney


Date: 11/23/04

State of Maryland

County of Baltimore

In witness where of I hereunto set my hand and official seal.


Susan Svehla

My commission expires: January 1, 2007

R09855